

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ABX-PHRI CON	APPLN. NO. 10/628,004
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Abraham Pinter et al.	CONFIRMATION NO. 3975
		FILING DATE July 25, 2003	GROUP 1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MH	5,266,478	11/30/1993	Chang et al.	435	240.27	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
MH	WO 95/24904	09/21/1995	PCT				
MH	WO 96/34096	10/31/1996	PCT				
MH	WO 99/12556	3/18/1999	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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MH	<p>Ditzel, H.J. et al., "Mapping the Protein Surface of Human Immunodeficiency Virus Type 1 gp120 using Human Monoclonal Antibodies from Phage Display Libraries," <i>J. Mol. Biol.</i>, 267:684-695 (1997).</p> <p>D'Souza, P.M. et al., "Evaluation of Monoclonal Antibodies to HIV-1 by Neutralization and Serological Assays: an International Collaboration," <i>AIDS</i>, 5:1061-1070 (1991)</p> <p>D'Souza, P.M. et al., "Neutralization of Primary HIV-1 Isolates by Anti-Envelope Monoclonal Antibodies," <i>AIDS</i>, 9:867-874 (1995)</p> <p>D'Souza, P.M. et al., "Evaluation of Monoclonal Antibodies to Human Immunodeficiency Virus Type 1 Primary Isolates by Neutralization Assays: Performance Criteria for Selecting Candidate Antibodies for Clinical Trials," <i>The Journal of Infectious Diseases</i>, 175:1056-1062 (1997)</p> <p>Fontenot, J.D. et al., "Presentation of HIV V3 Loop Epitopes for Enhanced Antigenicity, Immunogenicity and Diagnostic Potential," <i>AIDS</i>, 9:1121-1129 (1995)</p> <p>Forthal, D.N. et al., "Functional Activities of 20 Human Immunodeficiency Virus Type 1 (HIV-1)-Specific Human Monoclonal Antibodies," <i>AIDS Research and Human Retroviruses</i>, 11:1095-1099 (1995)</p> <p>Fouts, T.R. et al., "Neutralization of the Human Immunodeficiency Virus Type 1 Primary Isolate JR-FL by Human Monoclonal Antibodies Correlates with Antibody Binding to the Oligomeric Form of the Envelope Glycoprotein Complex," <i>J. Virol.</i>, 71:2779-2785 (1997)</p> <p>Fung, M.S. C. et al., "Identification and Characterization of a Neutralization Site Within the Second Variable Region of Human Immunodeficiency Virus Type 1 gp120," <i>J. Virol.</i>, 66:848-856 (1992)</p> <p>Gauduin, M.-C. et al., "Effective Ex Vivo Neutralization of Human Immunodeficiency Virus Type 1 in Plasma by Recombinant Immunoglobulin Molecules," <i>J. Virol.</i>, 70:2586-2592 (1996)</p> <p>Gorny, M.K. et al., "Production of Site-Selected Neutralizing Human Monoclonal Antibodies against the Third Variable Domain of the Human Immunodeficiency Virus Type 1 Envelope Glycoprotein," <i>Proc. Natl. Acad. Sci.</i>, 88:3238-3242 (1991)</p> <p>Gorny, M. K. et al., "Repertoire of Neutralizing Human Monoclonal Antibodies Specific for the V3 Domain of HIV-1 gp120," <i>J. Immunol.</i>, 150:635-643 (1993)</p> <p>Gorny, M.K. et al., "Human Anti-V2 Monoclonal Antibody that Neutralizes Primary but not Laboratory Isolates of Human Immunodeficiency Virus Type 1," <i>J. Virol.</i>, 68:8312-8320 (1994)</p> <p>Gorny, M.K., "Human Monoclonal Antibodies to the V3 Loop of HIV-1 With Intra- and Interclade Cross-Reactivity," <i>J. Immunol.</i>, 159: 5114-5122 (1997).</p> <p>Gorny, M.K. et al., "A Human Monoclonal Antibody Specific for the V3 Loop of HIV Type 1 Clade E Cross-Reacts with Other HIV Type 1 Clades," <i>AIDS Research and Human Retroviruses</i>, 14:213-221 (1998).</p> <p>He, Y. et al., "Efficient Isolation of Novel Human Monoclonal Antibodies with Neutralizing Activity Against HIV-1 from Transgenic Mice Expressing Human Ig Loci," <i>J. Immunol.</i>, 169:595-605 (2002).</p> <p>Hill, M.C. et al., "Envelope Glycoproteins from Human Immunodeficiency Virus Types 1 and 2 and Simian Immunodeficiency Virus Can Use Human CCR5 as a Coreceptor for Viral Entry and Make Direct CD4-Dependent Interactions with This Chemokine Receptor," <i>J. Virol.</i>, 71:6296-6304 (1997)</p> <p>Karwowska, S. et al., "'Type-Specific' Human Monoclonal Antibodies Cross-React with the V3 Loop of Various HIV-1 Isolates," <i>Vaccines</i> 92, 171-174 (1992)</p> <p>Kayman, S.C. et al., "Presentation of Native Epitopes in the V1/V2 and V3 Regions of Human Immunodeficiency Virus Type 1 gp120 by Fusion Glycoproteins Containing Isolated gp120 Domains," <i>J. Virol.</i>, 68:400-410 (1994).</p>		

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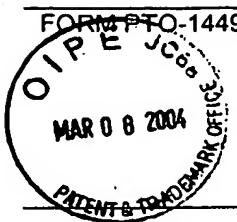
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